

In the Claims

Please amend claims 3 and 4 as follows:

3. An isolated DNA molecule comprising the nucleotide sequence consisting of nucleotides 1533-4700 of SEQ ID NO:2.
4. The isolated DNA molecule of claim 3 comprising the nucleotide sequence consisting of nucleotides 1-4700 of SEQ ID NO:2.

REMARKS/ARGUMENTS

Reconsideration of this application and entry of the foregoing amendments are respectfully requested.

By this amendment, claims 3 and 4 are amended. Claims 1-4 and 7-37 are pending in the application.

The paragraph spanning pages 25-26 has been amended so that the sequence is identified as SEQ ID NO:3.

The paragraph spanning pages 33-34 has been amended to identify the sequence listed in Figure 5 with respect to SEQ ID NO:2.

Claims 3 and 4 have been amended so that the phrase "defined by" is replaced with --consisting of--.